

CLAIMS

1. An image displaying system comprising:
 - a bio-information acquiring device including a means for measuring bio-information on a person under measurement and a means for sending the bio-information; and
 - an image display device including a receiving means for receiving the bio-information, an image generating means for generating an image on the basis of the bio-information and a display means for displaying the image, wherein the bio-information acquiring device and image display device are located in difference places and connected to each other via a network.
2. The system according to claim 1, wherein the image generating means generates an image representing the condition of the person under measurement.
3. The system according to claim 1, wherein:
 - the bio-information acquiring device includes an environmental information measuring means for quantitatively measuring the environment around the person under measurement; and
 - the image generating means generates images representing the condition of the person under measurement and environment around the person on the basis of the bio-information and environmental information.
4. The system according to claim 1, wherein the displaying means receives

bio-information on a plurality of persons under measurement, generates images of pseudo creatures representing the condition of each of the persons under measurement, and displays the plurality of pseudo creatures simultaneously.

5. The system according to claim 1, wherein the image generating means generates images reflecting the relation in bio-information among the plurality of persons under measurement.

6. The system according to claim 3, wherein the image generating means generates images reflecting the relation in environmental information among the plurality of persons under measurement.

7. The system according to claim 1, wherein:

the image display device includes a touch detecting means for detecting a touch with the displaying means and a touch signal sending means for sending a touch signal based on the output from the touch detecting means to the bio-information acquiring device; and

the bio-information acquiring device includes a cutaneous-stimulus giving means for giving cutaneous stimulus to the person under measurement when receiving the touch signal.

8. The system according to claim 7, wherein the cutaneous-stimulus giving means gives stimulus at least by vibration, electric stimulus and friction.

9. The system according to claim 1, wherein:

the image display device includes a read-out means for reading out

information recorded in a recording medium; and

the image generating means generates images representing the condition of the person under measurement and environment around the person on the basis of bio-information and environment information read by the read-out means.

10. The system according to claim 1, wherein the image display device includes a speech generating means for generating a speech representing the condition of the person under measurement on the basis of the bio-information and a speech output means for outputting the speech.

11. An image display device connected, via a network, to a bio-information acquiring device that acquires bio-information on a person under measurement, the device comprising:

a bio-information receiving means for receiving bio-information sent from the bio-information acquiring device;

an image generating means for generating an image on the basis of the bio-information; and

a displaying means for displaying the image.

12. The device according to claim 11, wherein:

the bio-information acquiring device includes an environmental information measuring means for quantitatively measuring the environment around the person under measurement; and

the image generating means generates images representing the condition of

the person under measurement and environment around the person on the basis of the bio-information and environmental information.

13. The device according to claim 11, further comprising a read-out means for reading out information recorded in a recording medium,

the image generating means generating images representing the condition of the person under measurement and environment around the person on the basis of bio-information and environment information pre-recorded in the recording medium.

14. The device according to claim 11, wherein:

receiving the bio-information on a plurality of persons under measurement from a plurality of bio-information acquiring devices, the image generating means generates images representing the conditions of the persons under measurement; and

the displaying means displays the images representing the conditions of the persons under measurement simultaneously.

15. The device according to claim 11, wherein the image generating means generates images reflecting the relation in bio-information among the plurality of persons under measurement.

16. The system according to claim 12, wherein the image generating means generates image reflecting the relation in environmental information among the plurality of persons under measurement.

17. The system according to claim 11, wherein:

the image display device includes a touch detecting means for detecting a touch with the displaying means and a touch signal sending means for sending a touch signal based on the output from the touch detecting means to the bio-information acquiring device.

18. The device according to claim 11, comprising a read-out means for reading out information recorded in a recording medium,

the image generating means generates images representing the condition of the person under measurement and environment around the person on the basis of bio-information and environment information pre-recorded in the recording medium.

19. A method of displaying an image, the method comprising the steps of:

acquiring bio-information on a person under measurement;

sending the bio-information to a remote device;

receiving the bio-information sent in the sending step;

generating an image on the basis of the bio-information received in the receiving step; and

displaying the image generated in the image generating step.

20. The method according to claim 19, further comprising the step of quantitatively measuring the environment around the person under measurement; and

in the image generating step, there being generated images representing the condition of the person under measurement on the basis of the bio-information and environmental information.

21. The method according to claim 19, wherein:

receiving the bio-information on a plurality of persons under measurement in the receiving step, images representing the conditions of the persons under measurement are generated; and

in the displaying step, the images representing the conditions of the persons under measurement are displayed simultaneously.

22. The method according to claim 21, wherein the images reflect relation in bio-information among the plurality of persons under measurement.

23. The method according to claim 21, wherein the images reflect the relation in environmental information among the plurality of persons under measurement.

24. The method according to claim 19, further comprising the steps of:

detecting touch with the image; and

giving cutaneous stimulus to the person under measurement on the basis of a signal of the touch detected in the touch detecting step.